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RMA

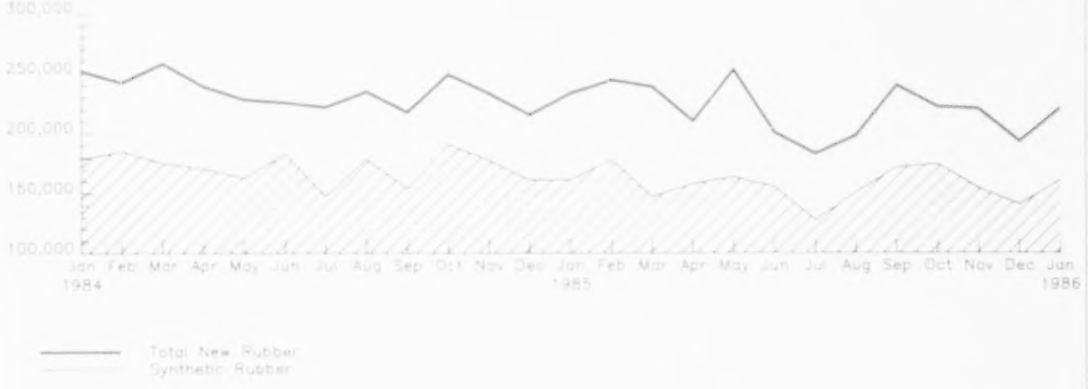
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
JANUARY 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

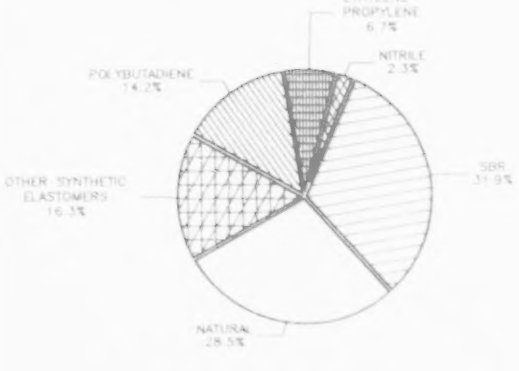
Total consumption for January 1986 is down −5.6% from January 1985, and synthetic consumption is down −0.2%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 15,660 metric tons as of October 1985. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



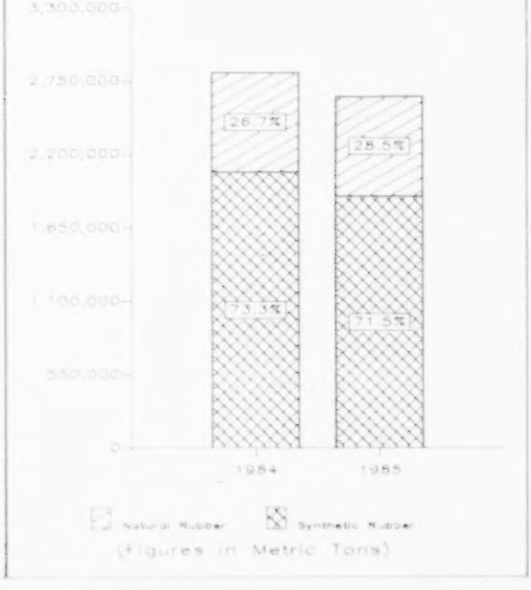
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 — 1985



(Figures in Metric Tons)

RMA REPORT #2 — RMA INDUSTRY RUBBER REPORT — ISSUED: 6 March 1986

MONTH: JANUARY 1986 — FIGURES ARE EXPRESSED IN METRIC TONS — PAGE 1

U.S. STC CODE		January 1986	January 1985	% CHANGE YEARLY	December 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% CHANGE 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	444,119	468,368	-5.18	452,135	-1.77			
	New Rubber Available	776,300	765,263	+1.44	675,156	14.99	776,300	765,263	+1.44
	Imports	87,881	90,657	-3.06	83,392	5.38	87,881	90,657	-3.06
	Exports	28,734	27,943	2.83	30,524	-5.86	28,734	27,943	2.83
	Apparent Consumption	220,093	233,039	-5.56	192,668	14.23	220,093	233,039	-5.56
	Ending Stocks	468,697	472,649	-0.84	444,119	5.53			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	93,286	98,314	-5.19	85,131	11.79			
08490 11	Imports	64,661	72,782	-11.16	65,530	-1.37	64,661	72,782	-11.16
	Exports	3,449	3,067	12.46	3,221	10.51	3,449	3,067	12.46
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	59,431	72,098	-17.57	52,334	13.57	59,431	72,098	-17.57
	% Total New Rubber	27.00	30.93		27.16		27.00	30.93	
	Ending Stocks	96,967	81,930	18.35	95,386	1.67			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	80,115	87,337	-8.27	79,290	1.05			
	Imports	59,601	63,767	-6.53	60,621	-1.68	59,601	63,767	-9.38
	Exports	2,802	2,473	13.30	2,566	9.20	2,802	2,473	13.30
	Stock Pile Deliveries								
	Apparent Consumption	59,668	67,129	-11.11	47,108	26.67	59,668	67,129	-17.07
	Ending Stocks	97,248	81,701	19.03	90,237	7.75			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,029	6,778	-25.81	5,441	-15.15			
	Imports	5,060	7,015	-27.87	6,909	-26.76	5,060	7,015	-27.87
	Exports	647	594	8.92	555	16.58	647	594	8.92
	Stock Pile Deliveries								
	Apparent Consumption	3,763	4,969	-24.27	5,266	-28.54	3,763	4,969	-24.27
	Ending Stocks	7,679	10,230	-24.94	8,029	-4.36			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	348,953	372,053	-6.21	367,004	-4.92			
	Production	168,519	174,606	-3.49	131,764	27.89	168,519	174,606	-3.49
	Imports	23,220	17,875	29.90	17,862	30.00	23,220	17,875	29.90
	Exports	25,285	24,876	1.64	27,403	-7.73	25,285	24,876	1.64
	Apparent Consumption	160,662	160,940	-.17	140,274	14.51	160,662	160,940	-.17
	% Total New Rubber	72.99	69.06		72.81		72.99	69.06	
	Ending Stocks	357,745	378,718	-5.86	348,953	1.09			
	TOTAL SBR								
	Beginning Stocks	100,111	120,395	-16.99	106,257	-5.80			
28220 11 +	Production	67,892	78,738	-13.77	54,468	24.65	67,892	78,738	-13.77
28220 12	Imports	8,909	5,464	63.05	6,441	38.32	8,909	5,464	63.05
	Exports	6,978	6,531	6.84	5,862	19.04	6,978	6,531	6.84
	Apparent Consumption	73,089	70,567	3.57	61,213	19.40	73,089	70,567	3.57
	Ending Stocks	96,845	127,699	-24.16	100,111	-3.26			
28220 11	SBR Dry								
	Beginning Stocks	89,839	111,409	-19.36	96,178	-6.59			
	Production	59,215	66,802	-11.36	47,668	24.25	59,215	66,802	-11.36
	Imports	6,758	4,274	58.12	4,990	35.43	6,758	4,274	58.12
	Exports	5,661	5,166	9.58	4,518	25.33	5,661	5,166	9.58
	Apparent Consumption	62,121	60,330	2.97	54,379	14.24	62,121	60,330	2.97
	Ending Stocks	88,030	116,989	-24.75	89,839	-2.01			
28220 12	SBR Latex								
	Beginning Stocks	10,272	9,185	11.83	10,079	1.91			
	Production	8,677	11,936	-27.30	7,000	23.96	8,677	11,936	-27.30
	Imports	2,151	1,190	80.76	1,451	48.24	2,151	1,190	80.76
	Exports	1,317	1,365	-3.52	1,444	-8.80	1,317	1,365	-3.52
	Apparent Consumption	10,967	10,237	7.13	6,814	60.48	10,967	10,237	7.13
	Ending Stocks	8,816	10,709	-17.68	10,272	-14.17			

U.S. Sic CODE		January 1986	January 1985	% CHANGE YEARLY	December 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% CHANGE 86 vs 85
	SYNTHETIC RUBBER								
	Beginning Stocks	12,920	10,909	18.41	11,169	15.68			
28220 41 +	Production	4,824	5,464	-11.71	2,650	81.89	4,608	5,484	-15.61
28220 42	Imports	858	1,167	-26.48	531	61.58	858	1,167	-26.48
	Exports	782	676	15.68	601	30.12	782	676	15.68
	Apparent Consumption	5,249	6,140	-14.52	3,759	39.64	5,249	6,140	2.12
	Ending Stocks	12,569	10,564	18.97	13,894	-9.53			
28220 50	POLYBUTADIENE								
	Beginning Stocks	9,908	10,365	-4.41	11,387	-10.96			
	Production	15,149	14,382	5.33	12,607	73.80	30,249	29,382	2.951
	Imports	4,880	4,288	13.81	3,373	44.68	4,880	4,288	13.81
	Exports	3,750	1,474	154.41	2,459	52.52	3,750	1,474	154.41
	Apparent Consumption	10,444	11,706	-10.78	10,472	-0.25	10,444	11,706	-3.98
	Ending Stocks	26,883	25,877	3.89	27,946	-3.81			
28220 53	ETHYLENE-PROPYLENE								
	Beginning Stocks	23,957	27,761	-13.71	29,796	-19.59			
	Production	17,698	17,550	.84	10,759	64.49	17,698	17,550	.84
	Imports	160	179	-10.61	210	-23.81	160	179	-10.61
	Exports	3,101	2,732	13.51	4,508	-31.21	3,101	2,732	13.51
	Apparent Consumption	14,643	16,270	-10.00	12,373	18.35	14,643	16,270	-10.00
	Ending Stocks	24,971	27,290	-8.49	27,850	-10.35			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, IASO OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	163,145	165,349	-1.33	164,178	-.65			
28220 60 +	Production	46,052	43,453	5.98	41,380	11.28	46,052	43,453	5.98
28220 72	Imports	8,413	6,777	24.14	7,007	20.03	8,413	6,777	24.14
	Exports	10,674	13,463	-20.72	13,953	-23.51	10,674	13,463	-20.72
	Apparent Consumption	37,238	37,258	-.05	37,917	-1.78	37,238	37,258	-.05
	Ending Stocks	164,698	164,908	-.13	161,145	2.20			
Included in 28220 45	Butyl								
	Imports	6,038	4,549	32.73	4,068	48.48	6,038	4,549	32.73
	Exports	-	-	-	-	-	-	-	-
Included in 28220 45	Polyisoprene								
	Imports	355	401	-11.47	852	-58.33	355	401	-11.47
	Exports	523	241	117.01	103	407.84	523	241	117.01
Included in 28220 45	Polychloroprene								
	Imports	143	127	12.60	319	-55.17	143	127	12.60
	Exports	2,387	2,951	-19.11	3,675	-35.05	2,387	2,951	-19.11
	IMPORTS OF								
	GUTTA BALATA	-	6	-100.00	48	-100.00	-	6	-100.00
	GUTTA PERCHA	23	151	-84.77	126	-81.43	23	151	-84.77
	BELUTONG	-	40	-100.00	147	-100.00	-	40	-100.00

* Latest figures available to RMA indicate 1980 Stocks included in Natural Rubber Consumption figures to be 15,660 as of October 1985.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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